

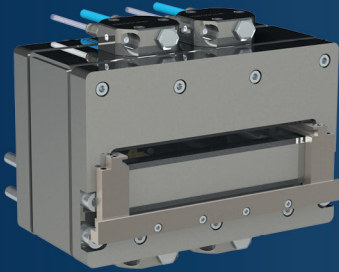
Inline Cleaning | Lubricating | Preserving

Inline Lubrication System

MICROLUB SL SMART

Improves your
process quality

Protects
your tool



Spraying chamber for integration
after press feed



Precise Spraying
Technology



Cost
Saving



Media
Recovery

Inline Lubrication System

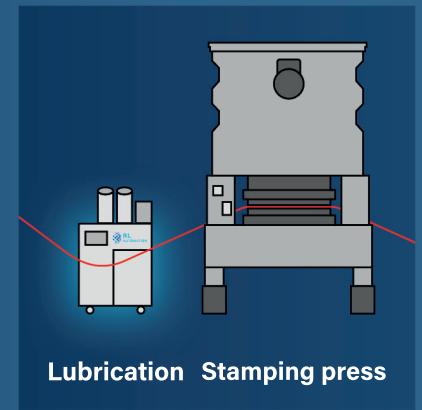
MICROLUB SL SMART

Inline Lubrication of Stamping
Strips and Continuous Products

- Quality and precision
- Resource efficiency
- Efficiency and cost reduction
- High flexibility
- Outstanding maintenance & service

Precise and Efficient Lubrication of Stamping Strips and Continuous Products

Precise lubrication of stamping strips is essential for flawless quality and the necessary tool protection in the production process. Our inline lubrication system **MICROLUB SL SMART** enables uniform and optimized application of media during the processing of stamping strips. Thanks to our precise spraying technology and extraction with integrated media treatment, you can reduce media consumption by up to **70% compared to other systems**.



Your Benefits

Quality and Precision

- ✓ Contactless and uniform application of oils on stamping strips and continuous products
- ✓ Adjustable and reproducible oil film thickness

Efficiency and Resource Efficiency

- ✓ Minimum oil consumption
- ✓ Integrated extraction and media recovery
- ✓ Maximum system availability, fast filter exchange

Flexibility

- ✓ Strip width up to 300 mm
- ✓ Up to three media circuits with one system
 - ✓ Strip lubrication
 - ✓ Tool lubrication
 - ✓ Open spray point

Safety for Employees and Machinery

- ✓ No oil mist in sound enclosure
- ✓ Odour filter with activated charcoal

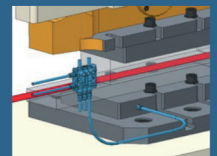
Options

- Tool lubrication
- Open spray points
- Integration into Bruderer B2 control
- Double separator for two separate media circuits
- Spray chamber with thin strip guide

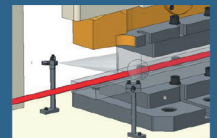
Minimized oil consumption due to minimal application and integrated media recovery



Spray chamber for integration after the press feed



Option tool lubrication



Option open spraypoints

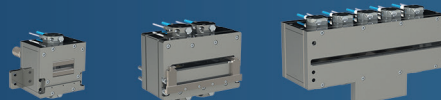
Technical Data

Dimensions (LxWxH): 800 x 460 x 1,370 mm

Electrical connection: 230 V 1~, 380 – 480 V 3~, 50/60 Hz, 1.4 kVA

Compressed air: 8 mm plug connection, 4 bar

Standard widths for stamping strips: 60, 120, 180, 240, 300 mm (others upon request)



all images similar

Outstanding Maintenance and Service

Contact us for commissioning, maintenance, spare and wear part packages, or full system overhauls. Our trained service staff will support you with professional and reliable assistance.